Welcome to STN International!   Enter x:x

LOGINID:SSPTAMPB1626

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

```
NEWS  1            Web Page URLs for STN Seminar Schedule - N. America
NEWS  2            "Ask CAS" for self-help around the clock
NEWS  3   SEP 09   ACD predicted properties enhanced in REGISTRY/ZREGISTRY
NEWS  4   OCT 03   MATHDI removed from STN
NEWS  5   OCT 04   CA/CAplus-Canadian Intellectual Property Office (CIPO) added
                   to core patent offices
NEWS  6   OCT 13   New CAS Information Use Policies Effective October 17, 2005
NEWS  7   OCT 17   STN(R) AnaVist(TM), Version 1.01, allows the export/download
                   of CAplus documents for use in third-party analysis and
                   visualization tools
NEWS  8   OCT 27   Free KWIC format extended in full-text databases
NEWS  9   OCT 27   DIOGENES content streamlined
NEWS 10   OCT 27   EPFULL enhanced with additional content
NEWS 11   NOV 14   CA/CAplus - Expanded coverage of German academic research
NEWS 12   NOV 30   REGISTRY/ZREGISTRY on STN(R) enhanced with experimental
                   spectral property data
NEWS 13   DEC 05   CASREACT(R) - Over 10 million reactions available
NEWS 14   DEC 14 2006 MeSH terms loaded in MEDLINE/LMEDLINE
NEWS 15   DEC 14 2006 MeSH terms loaded for MEDLINE file segment of TOXCENTER
NEWS 16   DEC 14 CA/CAplus to be enhanced with updated IPC codes
NEWS 17   DEC 16 MARPATprev will be removed from STN on December 31, 2005
NEWS 18   DEC 21 IPC search and display fields enhanced in CA/CAplus with the
                 IPC reform
NEWS 19   DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/USPAT2

NEWS EXPRESS   JANUARY 03 CURRENT VERSION FOR WINDOWS IS V8.01,
               CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
               AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
               V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT
               http://download.cas.org/express/v8.0-Discover/

NEWS DCOST     SINCE APPROXIMATELY 20:00 COLUMBUS TIME DECEMBER 29,
               SOME ONLINE COST DISPLAYS HAVE BEEN SHOWING COSTS IN
               2006 PRICES FOR STN COLUMBUS FILES.  THIS HAS BEEN
               CORRECTED.  PLEASE BE ASSURED THAT YOU WILL BE BILLED
               ACCORDING TO 2005 PRICES UNTIL JAN 1.  PLEASE CONTACT
               YOUR LOCAL HELP DESK IF YOU HAVE ANY QUESTIONS.  WE
               APOLOGIZE FOR THE ERROR.

NEWS HOURS     STN Operating Hours Plus Help Desk Availability
NEWS INTER     General Internet Information
NEWS LOGIN     Welcome Banner and News Items
NEWS PHONE     Direct Dial and Telecommunication Network Access to STN
NEWS WWW       CAS World Wide Web Site (general information)
```

Enter NEWS followed by the item number or name to see news on that
specific topic.

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of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 12:43:59 ON 06 JAN 2006

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 12:44:09 ON 06 JAN 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 4 JAN 2006   HIGHEST RN 871209-00-6
DICTIONARY FILE UPDATES: 4 JAN 2006   HIGHEST RN 871209-00-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

****
*   *
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,   *
* effective March 20, 2005. A new display format, IDERL, is now   *
* available and contains the CA role and document type information. *
*   *
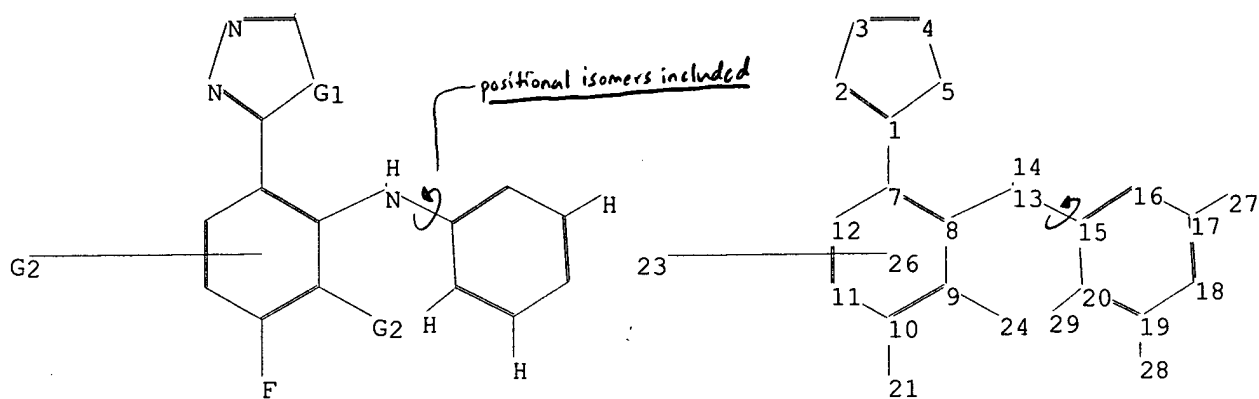**

Structure search iteration limits have been increased. See HELP SLIMITS
for details.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>
Uploading C:\Program Files\Stnexp\Queries\10725206\10725206.1.str

positional isomers included

```
chain nodes :
13  14  21  23  24  27  28  29
ring nodes :
1   2   3   4   5   7   8   9   10  11  12  15  16  17  18  19  20
chain bonds :
1-7   8-13   9-24   10-21   13-14   13-15   17-27   19-28   20-29
ring bonds :
1-2   1-5   2-3   3-4   4-5   7-8   7-12   8-9   9-10   10-11   11-12   15-16   15-20   16-17
17-18   18-19   19-20
exact/norm bonds :
1-2   1-5   1-7   2-3   3-4   4-5   8-13   9-24   10-21   13-14   13-15   17-27   19-28   20-29
normalized bonds :
7-8   7-12   8-9   9-10   10-11   11-12   15-16   15-20   16-17   17-18   18-19   19-20


G1:O,S,N

G2:H,X

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   7:Atom   8:Atom   9:Atom   10:Atom   11:Atom
12:Atom   13:CLASS   14:CLASS   15:Atom   16:Atom   17:Atom   18:Atom   19:Atom   20:Atom
21:CLASS   23:CLASS   24:CLASS   26:CLASS   27:CLASS   28:CLASS   29:CLASS



L1        STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1                 STR
```
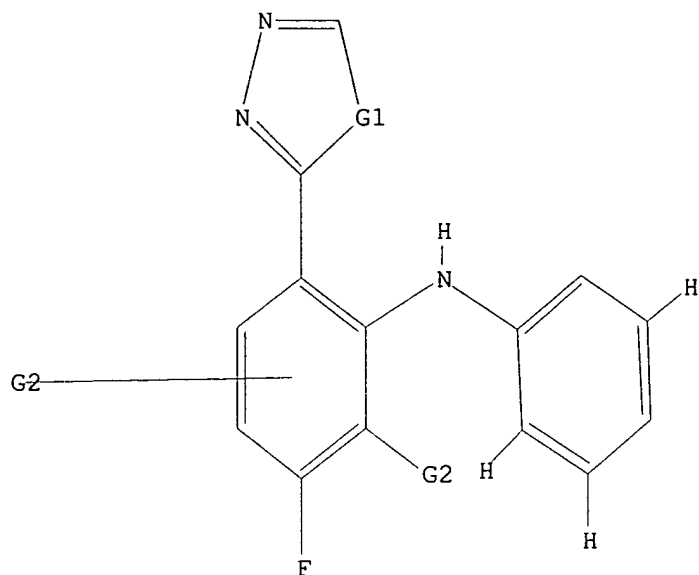
G1 O,S,N

G2 H,X

Structure attributes must be viewed using STN Express query preparation.


```
=> s l1 full
FULL SEARCH INITIATED 12:44:35 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      330 TO ITERATE

100.0% PROCESSED     330 ITERATIONS                       243 ANSWERS
SEARCH TIME: 00.00.01

L2          243 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS                        SINCE FILE      TOTAL
                                              ENTRY        SESSION
FULL ESTIMATED COST                          166.94        167.15
```

http://www.cas.org/infopolicy.html

```
=> s l2
L3              6 L2

=> d ibib abs hitstr 1-6
```